

FORM PTO-1790
(REV 10-95)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

961125

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

087716169

INTERNATIONAL APPLICATION NO.
PCT/NL95/00108

INTERNATIONAL FILING DATE
21.03.95

PRIORITY/DATE CLAIMED
21.03.94;22.03.94;10.10.94

TITLE OF INVENTION Peptide Fragments Of Microbial Stress Proteins And
Pharmaceutical Composition Made Thereof For The Treatment And*

APPLICANT(S) FOR DO/EO/US Stephen Mark ANDERTON, Ruurd VAN DER ZEE
and Willem VAN EDEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. Letter Recognizing Attorney
 - b. WO 95/25744 - FRONT PAGE with Abstract, Specification, Claims, Drawings and Search Report (65 pp.)
 - c. Written Opinion mailed 12.12.95
 - d. Reply to Written Opinion dated 12.02.96
 - e. International Preliminary Examination Report with Annex of Amended Specification pages, Amended Claims and added Fig. 14 (15 pp.) dated 31.05.96

* Prevention Of Inflammatory Diseases

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Search Report has been prepared by the EPO or JPO \$880.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) \$680.00

No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$750.00

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1010.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$94.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**CALCULATIONS PTO USE ONLY**

\$ 880.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	20 - 20 =	0	X \$22.00
Independent claims	1 - 3 =	0	X \$78.00

\$ 0

\$ 0

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

+ \$250.00

\$ 0

TOTAL OF ABOVE CALCULATIONS =

\$ 1,010.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$ 0

SUBTOTAL =

\$ 1,010.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 0

TOTAL NATIONAL FEE =

\$ 1,010.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

\$ 0

TOTAL FEES ENCLOSED =

\$ 1,010.00

Amount to be:
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 1,010.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO

William H. Logsdon
 700 Koppers Building
 436 Seventh Avenue
 Pittsburgh, PA 15219-1818
 Telephone: 412/471-8815
 Facsimile: 412/471-4094

SIGNATURE:

William H. Logsdon

NAME

22,132

REGISTRATION NUMBER

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

LETTER RECOGNIZING ATTORNEYS

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)

Nora Ann Pastrick

(Signature of person mailing paper or fee)

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

WRITTEN OPINION mailed 12.12.95

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)

Nora Ann Pastrick

(Signature of person mailing paper or fee)

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

REPLY TO WRITTEN OPINION dated 12.02.96

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Nora Ann Pastrick
(Signature of person mailing paper or fee)

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

INTERNATIONAL PRELIMINARY EXAMINATION REPORT
(PCT/IPEA/409) dated 31.05.96 and ANNEX (15 pp.)

is being deposited with the United States Postal Service "Express
Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on
the date indicated above and is addressed to the Assistant
Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Nora Ann Pastrick
(Signature of person mailing paper or fee)

00110107
Rec'd PCT/P10 18 SEP 1996
PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT

Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
FILING UNDER 35 U.S.C. 371 (Original and two (2) copies)
and check in amount of \$1,010.00 for filing fee and
surcharge fee for late Declaration

is being deposited with the United States Postal Service "Express
Mail Post Office to Addressee" service under 37 C.F.R. \$1.10 on
the date indicated above and is addressed to the Assistant
Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)

Nora Ann Pastrick

(Signature of person mailing paper or fee)

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

STEPHEN MARK ANDERTON
RUURD VAN DER ZEE,
and WILLEM VAN EDEN

961125

PCT/NL95/00108

ENTITLED

"PEPTIDE FRAGMENTS OF MICROBIAL STRESS PROTEINS AND
PHARMACEUTICAL COMPOSITION MADE THEREOF FOR THE
TREATMENT AND PREVENTION OF INFLAMMATORY DISEASES"

To BOX PCT

Attention: DO/EO/US

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EM595284958US

Date of Deposit September 18, 1996

I hereby certify that the following attached paper or fee

WO 95/25744 - FRONT PAGE with Abstract (1 p.),
Specification (34 pp.), Claims (3 pp.), Drawings (22 pp.)
and International Search Report (5 pp.)

is being deposited with the United States Postal Service "Express
Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on
the date indicated above and is addressed to the Assistant
Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)

Nora Ann Pastrick

(Signature of person mailing paper or fee)